



# Safety News from the German Ministry of Defense to Tri-Service-Conference

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BMVg - WV IV 5

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# Safety News from the German Ministry of Defense

- What is going on in Europe and Germany  
on the safety-field
- New German Armed Forces
- Cooperation with US-Forces in Germany



## Ullrich G. Heym, Ministerialrat, Dipl.-Ing.

### Curriculum Vitae

#### Reservist Officer of Reconnaissance Troops

**Master of Mechanical Engineering** (Car-Building-Technology) at University of Hannover

**Preparatory Service (Bauassessor)** in Tank- and Military-Vehicle-Technology with Federal Office of Defence Technology and Procurement (BWB)

#### Head of two Armed Forces Quality-Assurance Offices

Participant of the **Engineer-Exchange-Programm with USA**; working for one year with Tank and Automotive Commands Computer and Simulation-Laboratory in Warren/Michigan

Specialist on **Quality-Assurance-Certification** with BWB

Specialist on all other duties of BWB's **Quality-Assurance-Department** like Occupational Safety, Environmental Protection, Maintenance-Technology, Education and Training

**Specialist on Education and Training** of Technical Personnel

Specialist on **Occupational Safety and Environmental Protection**

**Head of BWB's Branch of Technical Logistics** including Continuous Acquisition and Life Cycle Support and Reliability

**Head of** Legal Supervision in MOD regarding Occupational Safety and Environmental Technology  
**WV IV 5**



# What is going on in Europe and Germany on the safety-field

European Countries are on the way to common minimum safety standards.

National standards of safety will be reduced due to international ones.

EU-Regulation on product safety ◇ German law on equipment and product safety includes former equipment-safety-law and product-safety-law, gives more responsibility to producer, includes self-made technical devices, user manual in German and information on special risks



The new German Machine-Regulation claims CE-sign, analysis of risks and technical documentation even for machines made for internal use.

At August 25th in 2004 the new regulation on work-places (ArbStättV) became valid and presents guidelines for safe and healthy work-places.

The more detailed old guidelines on work-places are still valid for a maximum of six years until newly redesigned. Fines up to € 25 000.

More rights for non smoking people even at restaurants.

The X-ray-regulation claims quality-assurance and the



# New German Armed Forces

Up to 2010 Bundeswehr will reduce:  
their **civil servants** from 125 000 **to 75 000**

**locations** from 497 **to 392**

**soldiers** down **to 252 500**

from which                      35 000 rapid reaction force

70 000 stabilisation force

147 500 support force

Funding 2003              24,22 Billion €

2004 24,06 Billion €

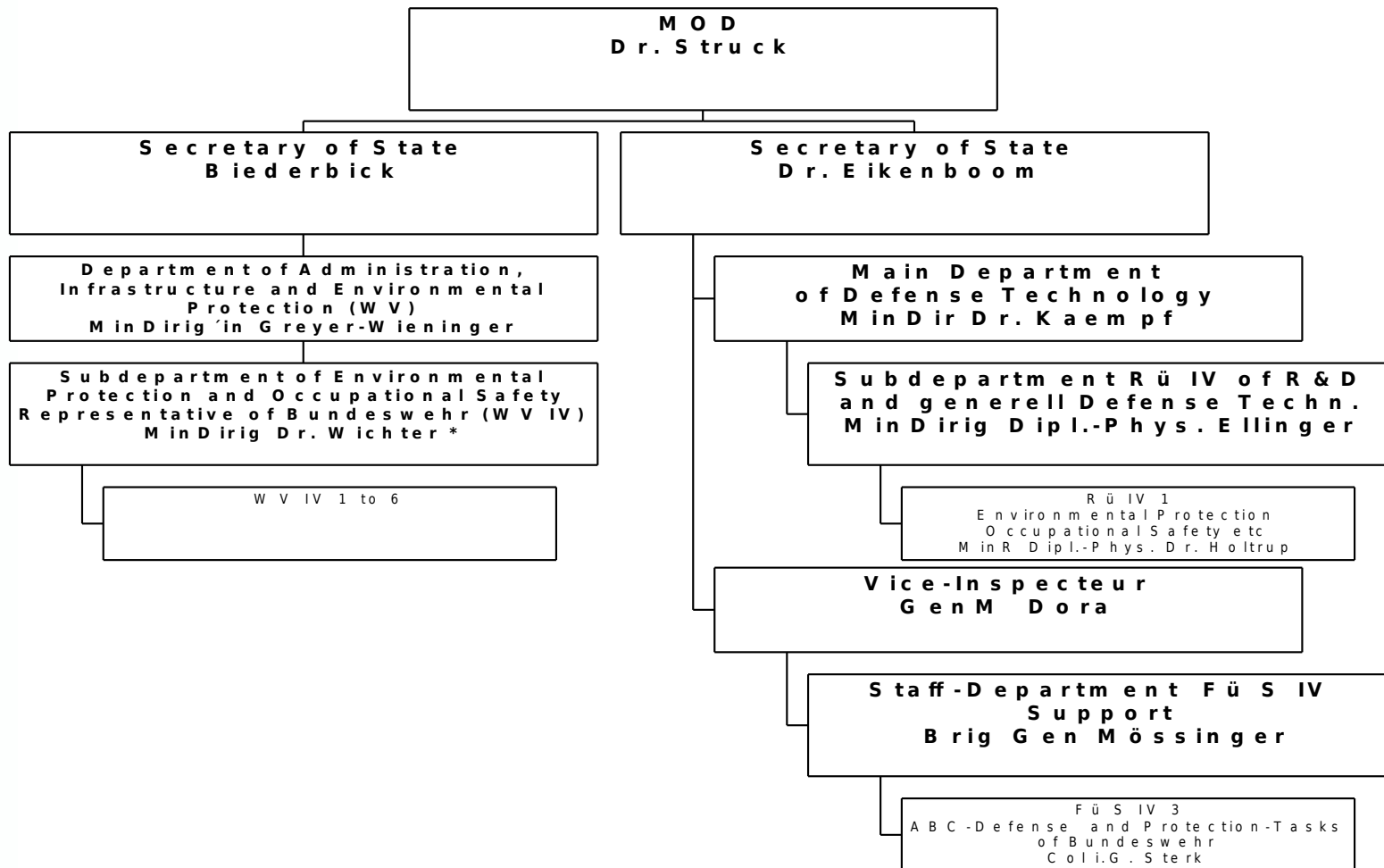
2005 23,80 Billion €

Engagement abroad: KFOR, ALTHEA, ISAF, VAE,  
Sudan etc



Occupational Safety and Environmental Protection in German M O D

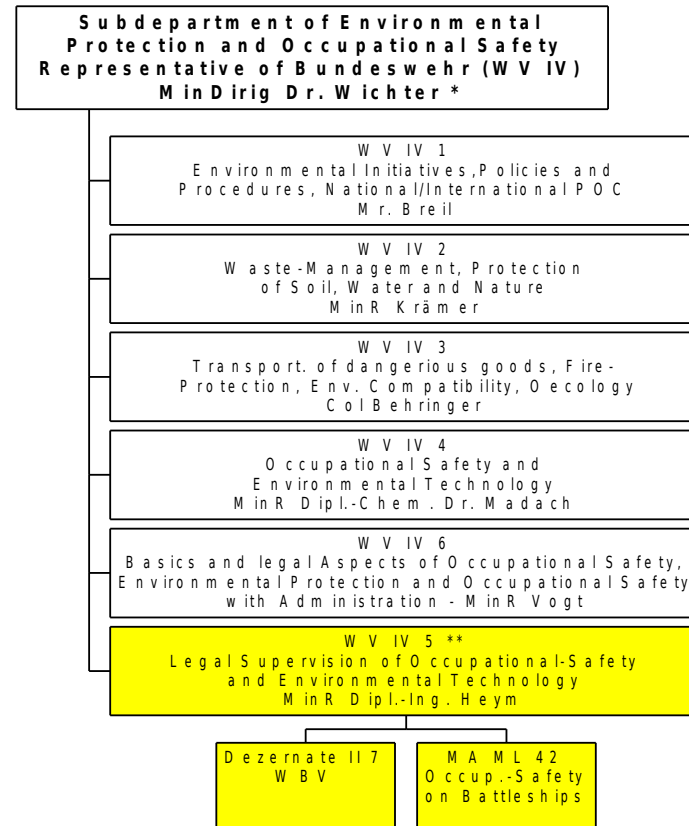
\* reports directly to S ts B i e d e r b i c k





Occupational Safety and Environmental Protection in German  
M O D

\* reports directly to S ts Biederbick \*\* as far as entrusted to





# The New German Armed Forces

are outsourcing all duties not belonging to special abilities

so companies arise for

- transportation
- military garment
- food supply
- selling military properties and products.

We have problems abroad with German regulations on

construction of buildings and soldiers claim even with

regulations and orders of occupational safety



# Cooperation with US-Forces in Germany

Cooperation according to NATO-Status of Forces Agreement  
and further contracts for all guest-troops in  
Germany.

On this basis my organization is responsible for  
occupational  
safety of local nationals working with US-troops  
in Germany  
and for environmental protection of US-sites in  
Germany.

Our experienced scientists and engineers give 10



## Need of Sites for US-Guest-Forces Responsibilities

### Department of Defense

#### WV III 7

Coordinator for all real estate business

#### WV III - Local Branches

- Checkup the Need of Real Estate
- Checkup of German DoD's Need with Return of Real Estate

#### WV II 1

Execution of **Construction for Guest-Forces according ABG 75 with military Use**

#### WV III 3

Execution of Measures to cope with the Need on Base of NATO- Real Estate

### Department of Traffic, Construction- and Real Estate

Execution of **Construction for Guest-Forces according ABG 75 with civil Use**

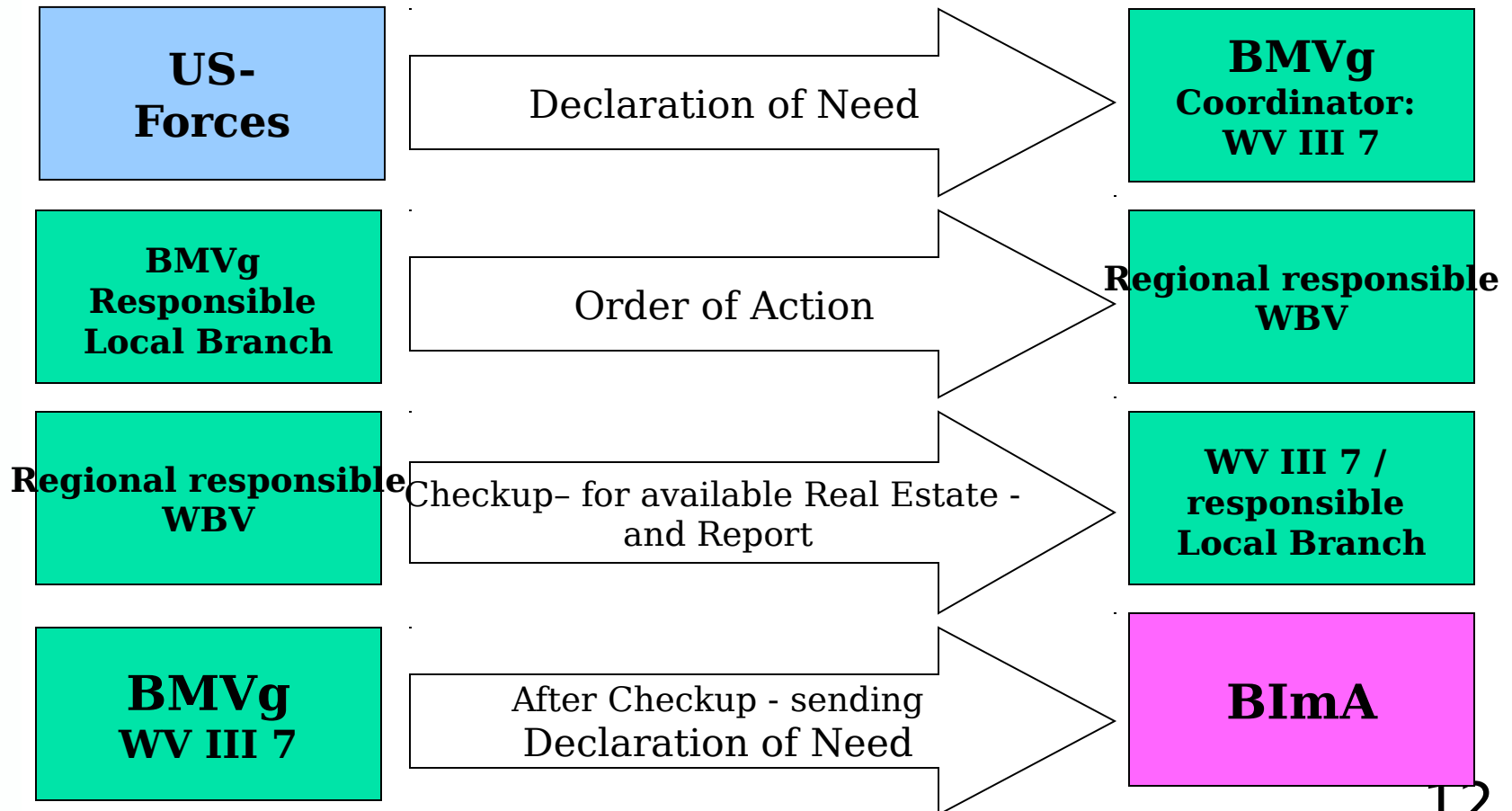
**Office of Real Estate BImA**  
(Belonging to Department of Finance (BMF))

**Buying, Administration and Service of Government Real Estate**



## Need of Sites for US-Guest-Forces Procurement

**Germany supplies Real Estate for Use of Guest-Forces (Art. 48 of NATO-Status of Forces Agreement)**

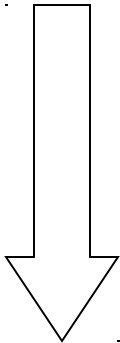




## Need of Sites for US-Guest-Forces Administration and Service

**Real Estate given to US-Forces will be under  
Administration and Service of Bundesanstalt für  
Immobilienaufgaben (BImA). It is her Duty to handle all  
Problems with these Sites**

**BImA**



Responsible for Procurement,  
Administration and Service of the  
sites

Point of Contact:  
RDir Hagedorn  
Tel: 01888 - 682  
4337



## Need of Sites for US-Guest-Forces Change / Closing of Sites

### Way of Consultation

**US-Embassy**

List of Sites to return and dates of return

**BMVg  
Coordinator:  
WV III 7**

**BMVg  
WV III 7**

Checking the Need of  
Bundeswehr

for one of these Sites

**Yes**

**No**

**BImA gives responsibility  
to BMVg**

**Responsibility of BImA for all  
aspects of  
the return-process**



# Lessons learned

From our visitation in US-Sites I received the following information:

Problems between



**Bundesministerium  
der Verteidigung**





**Bundesministerium  
der Verteidigung**





# Looking into the Future

Accidents during Work per 1000 People in 2004

| <u>People</u>       |                    | <u>Total</u>       | <u>Army</u>        | <u>Air Force</u>   | <u>Navy</u>        |
|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <u>Administr.</u>   |                    |                    |                    |                    |                    |
| Soldiers            | 15.6               | 17.4               | 20.2               | 11.4               | 11.0               |
| Civil Serv.         | 9.1                | 11.7               | 21.2               | 17.4               | 6.4                |
| Employees           | 31.8               | 51.3               | 34.3               | 39.7               | 27.9               |
| <b><u>Total</u></b> | <b><u>19.0</u></b> | <b><u>19.2</u></b> | <b><u>22.6</u></b> | <b><u>15.6</u></b> | <b><u>22.0</u></b> |

These numbers are low compared to average of German

industrie and previous years. We hope to go



More than 1000 dead last year in Germany due to asbestos.

This might be a bigger problem compared to radar-load.

Our civil organization will shrink further on even at DoD and our subdepartment as well. Tomorrow we will discuss details.

50 years of Bundeswehr we are celebrating all over this year with different events. 50 years ago due to cold war the first German soldiers after war started at Andernach, near Koblenz.

Looking forward for continuation of our good cooperation!  
Wishing You a good and interesting congress.